

FIG. 1

1

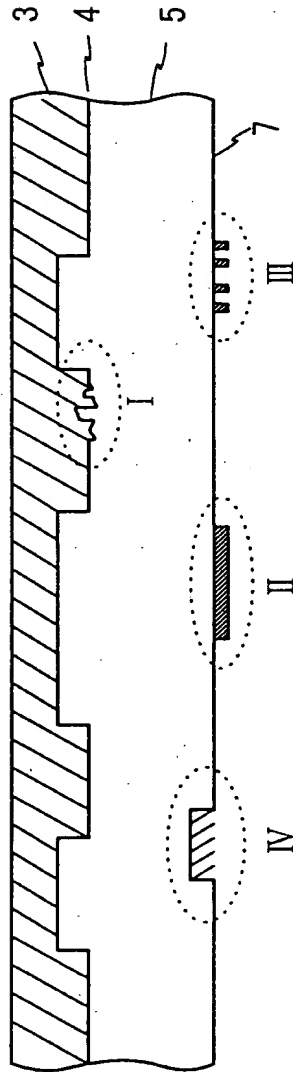


FIG. 2

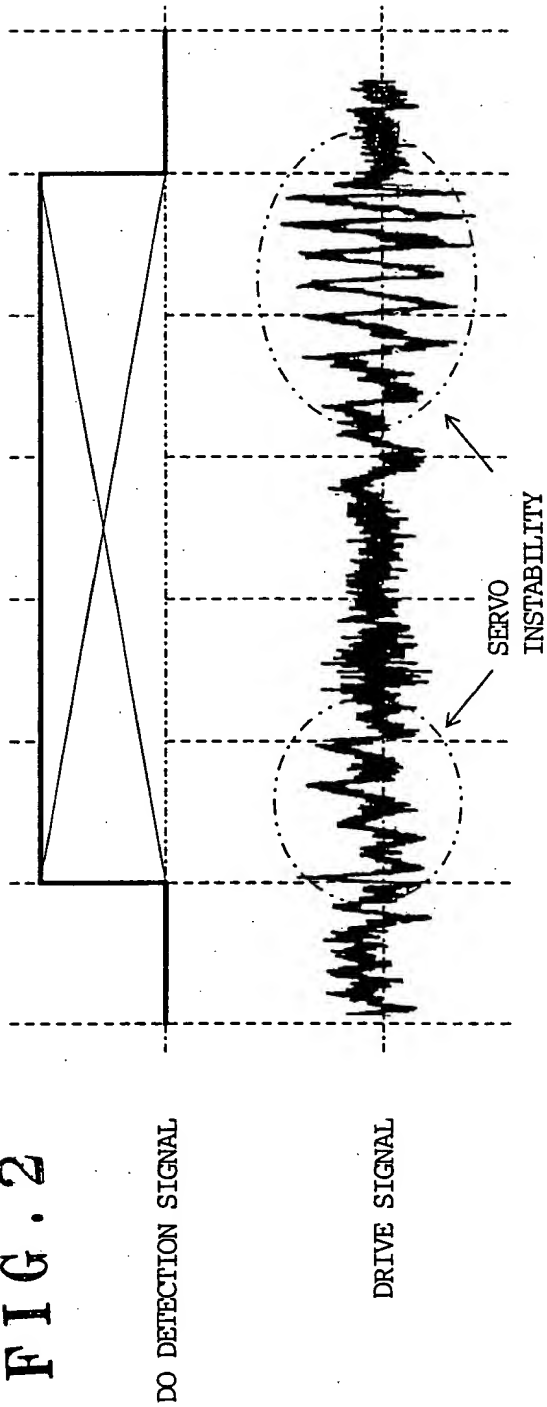


FIG. 3

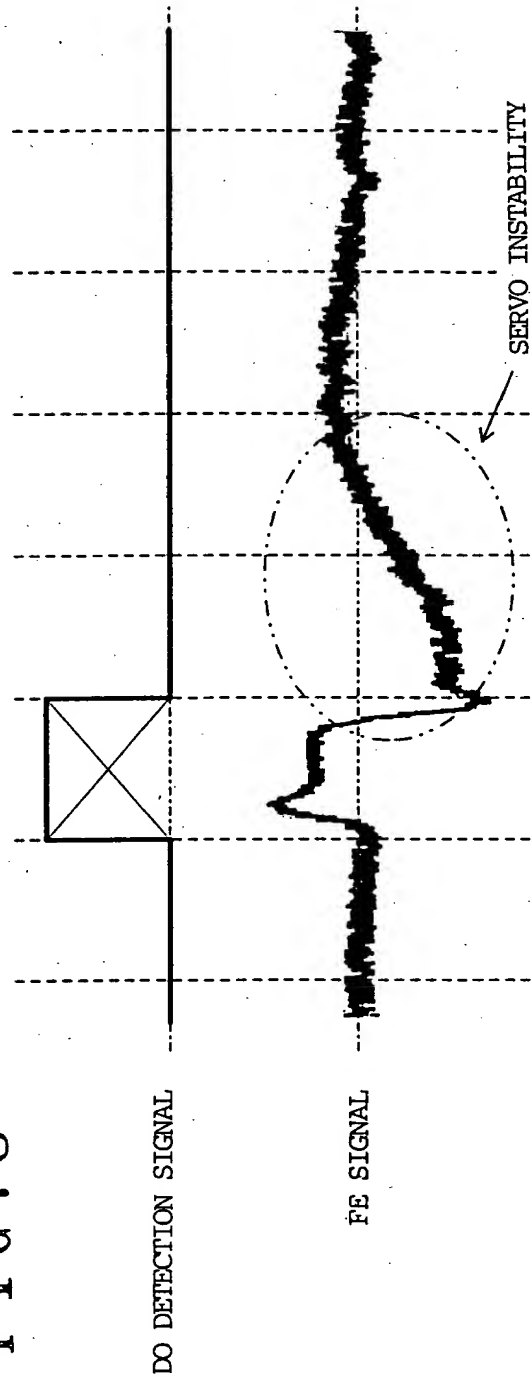


FIG. 4

10

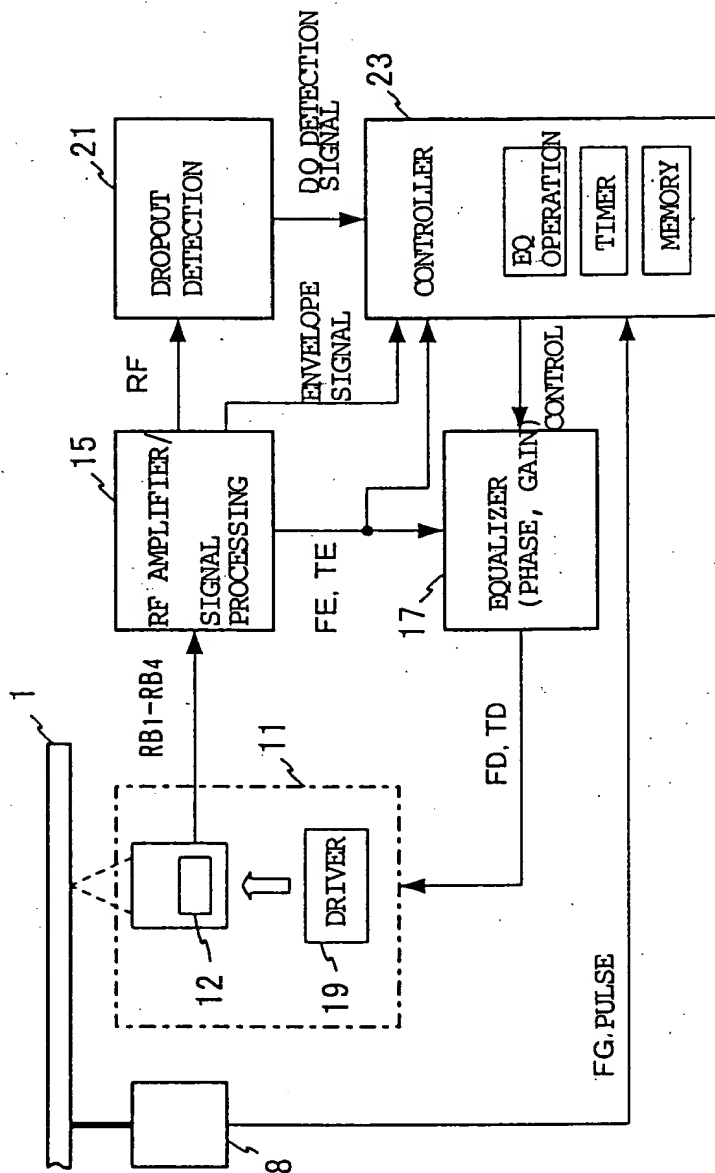


FIG. 5

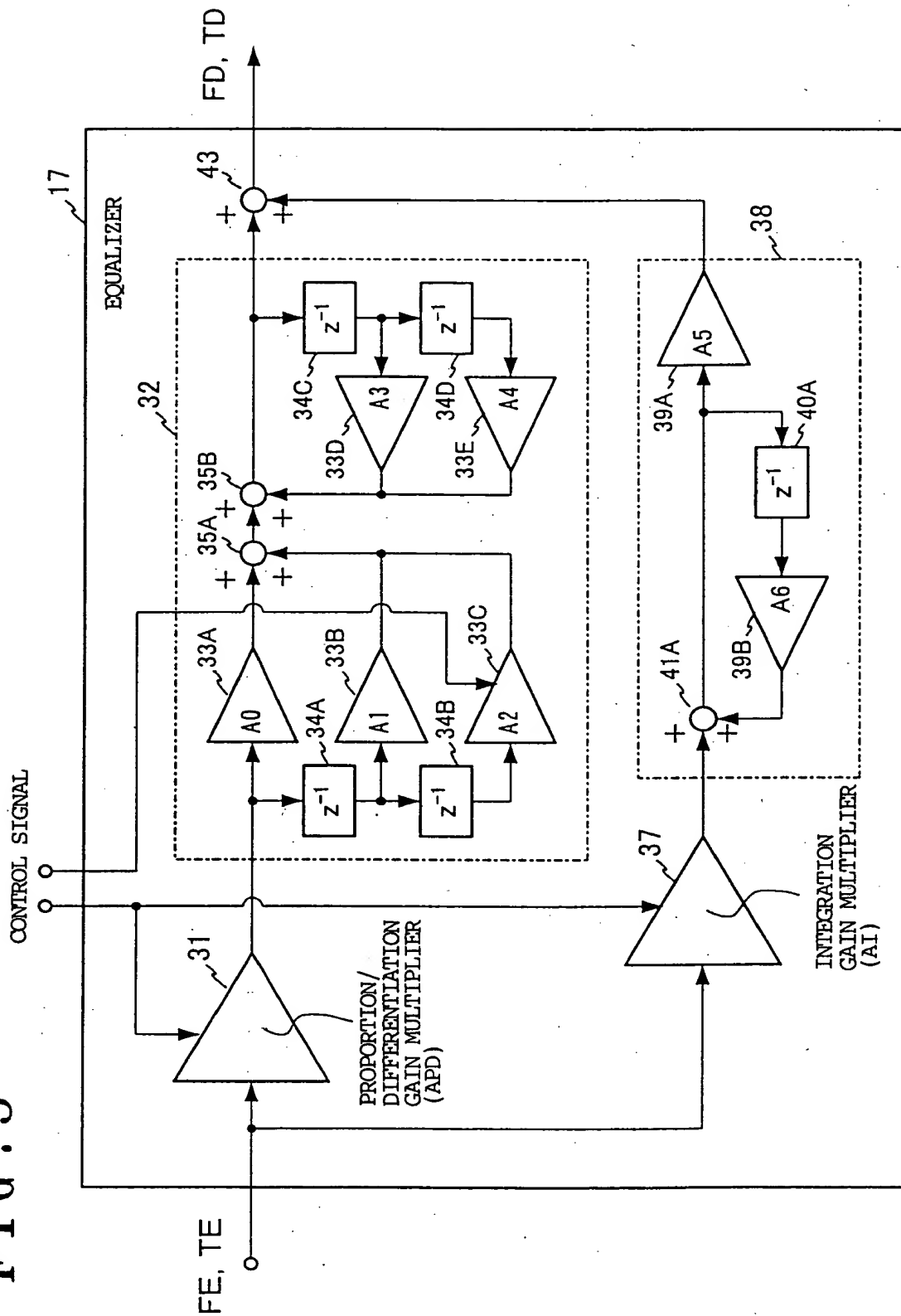
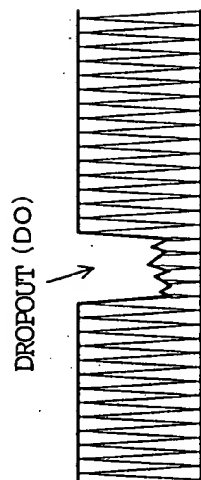


FIG. 7A

FIG. 7B

FIG. 7C

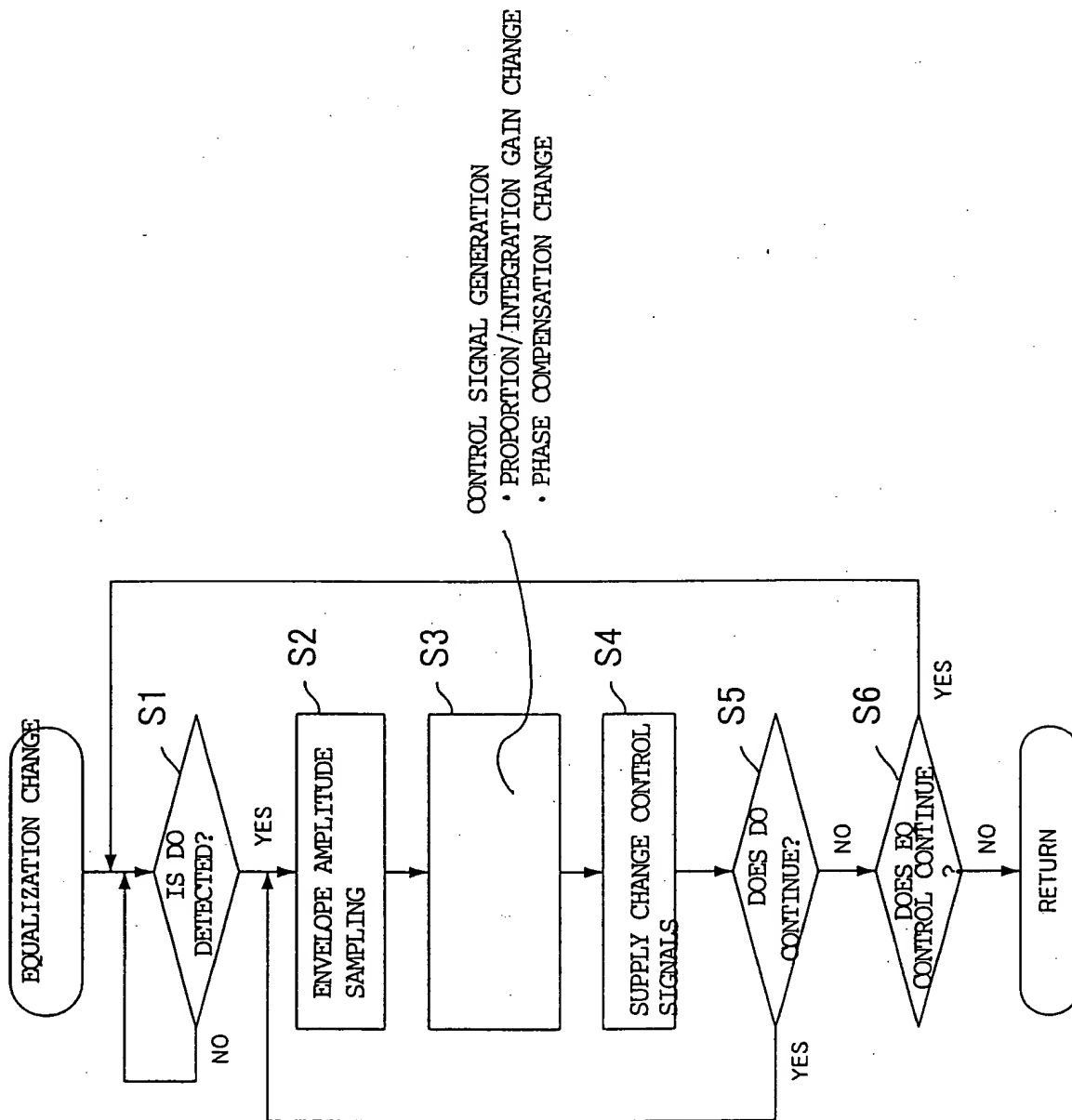


RF SIGNAL

RF ENVELOPE
SIGNAL

DO DETECTION
SIGNAL

FIG. 8



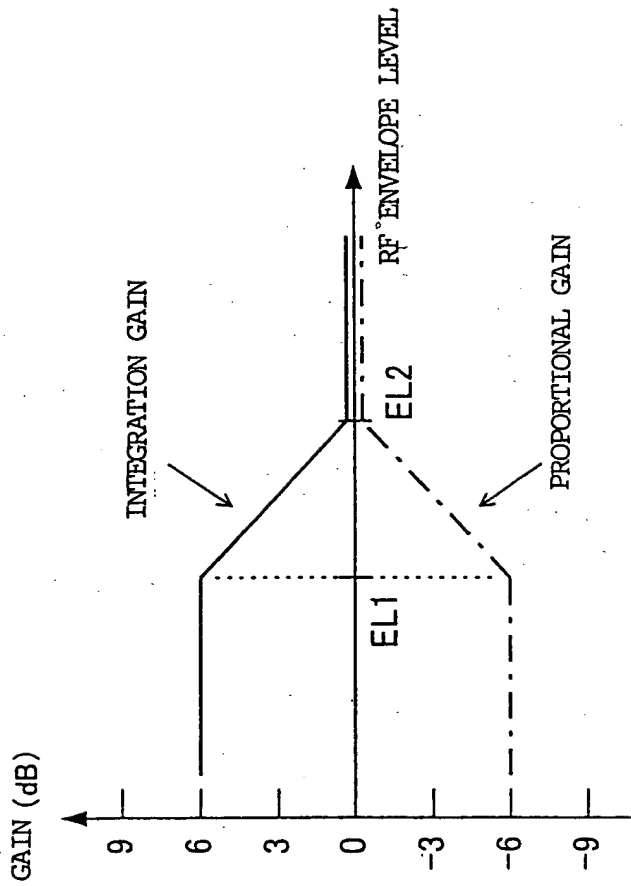


FIG. 9

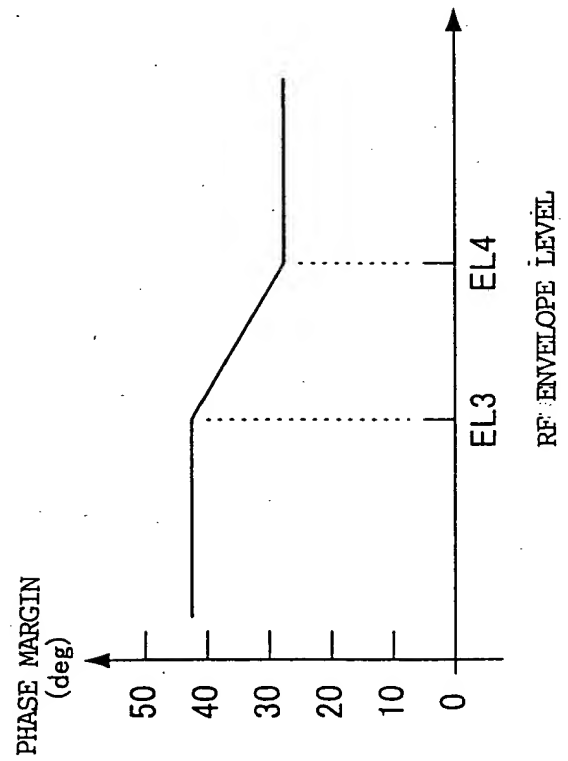


FIG. 10

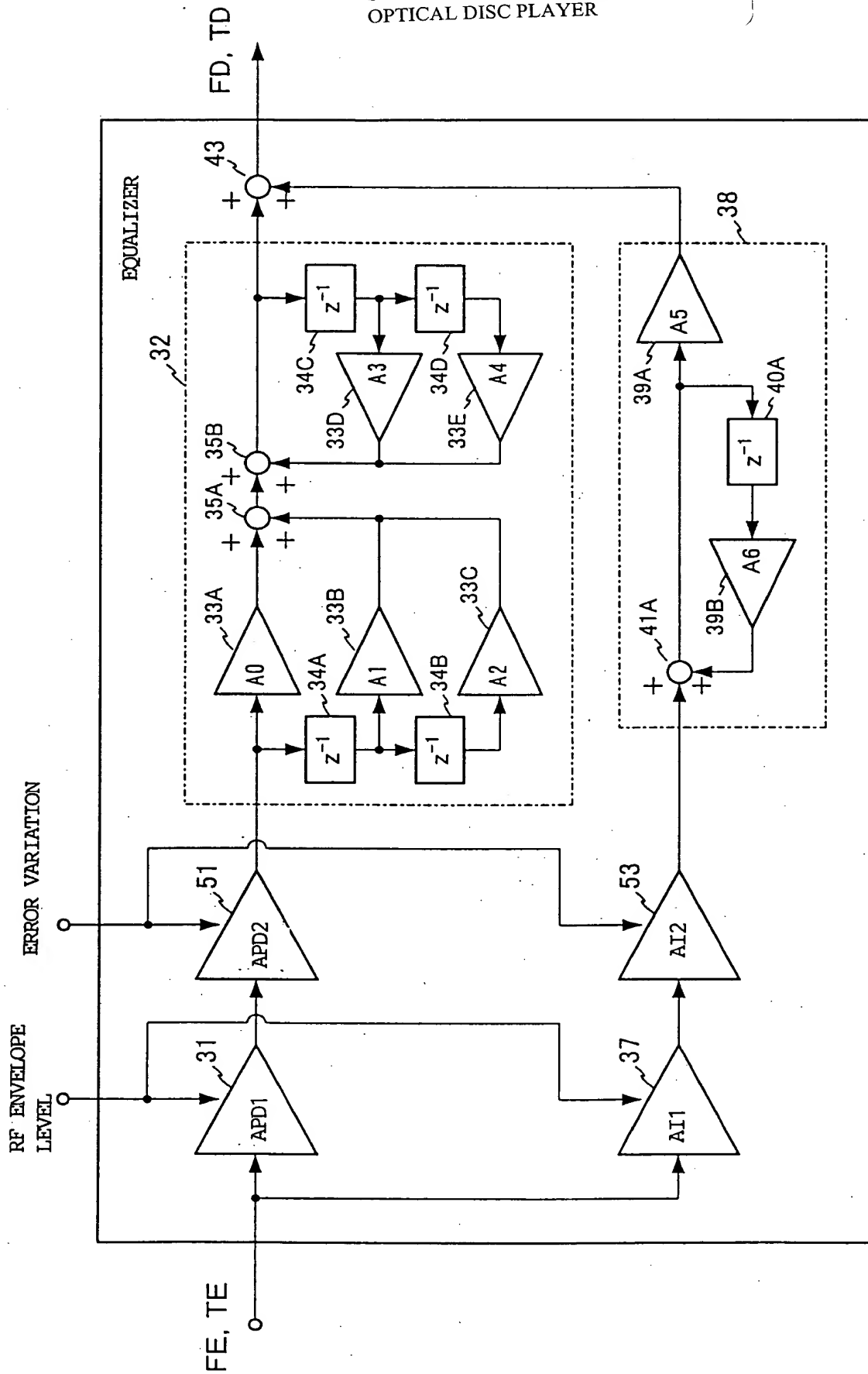


FIG. 11

FIG. 12

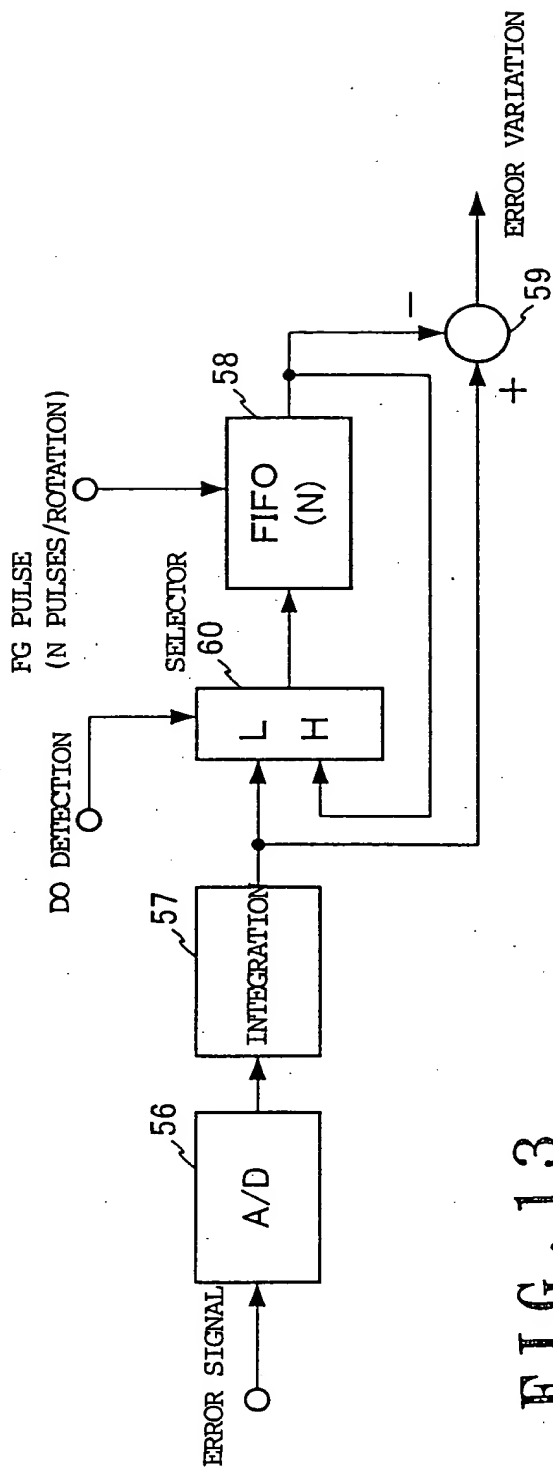
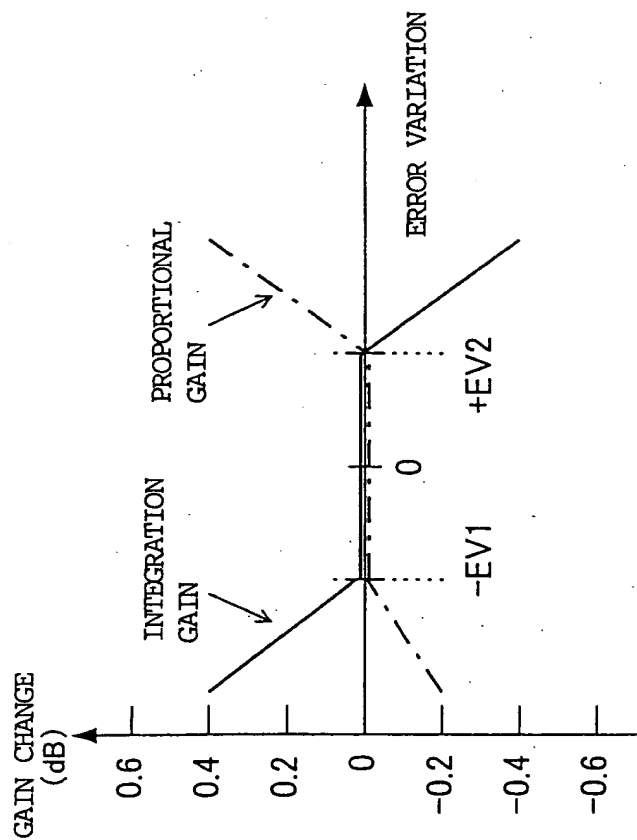


FIG. 13



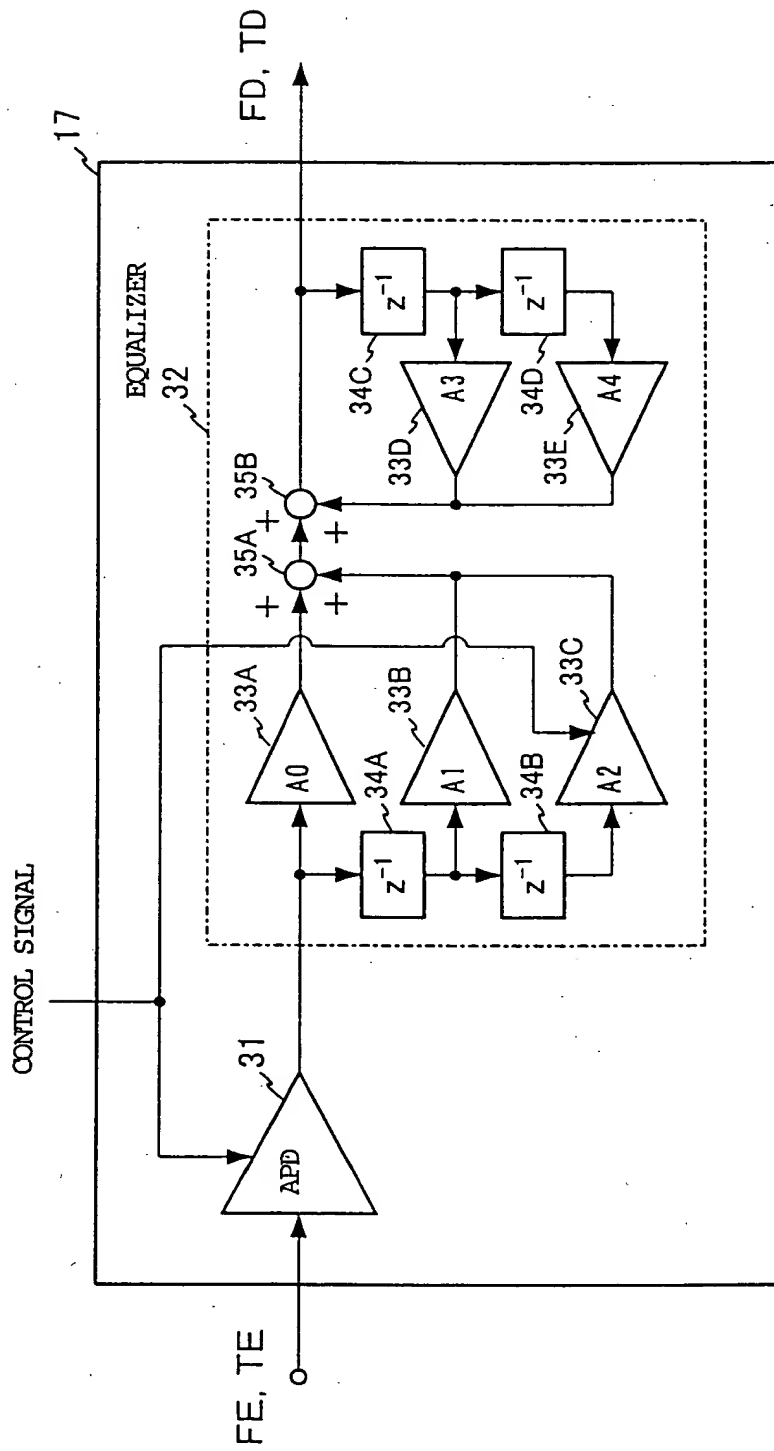
[illegible]

FIG. 15

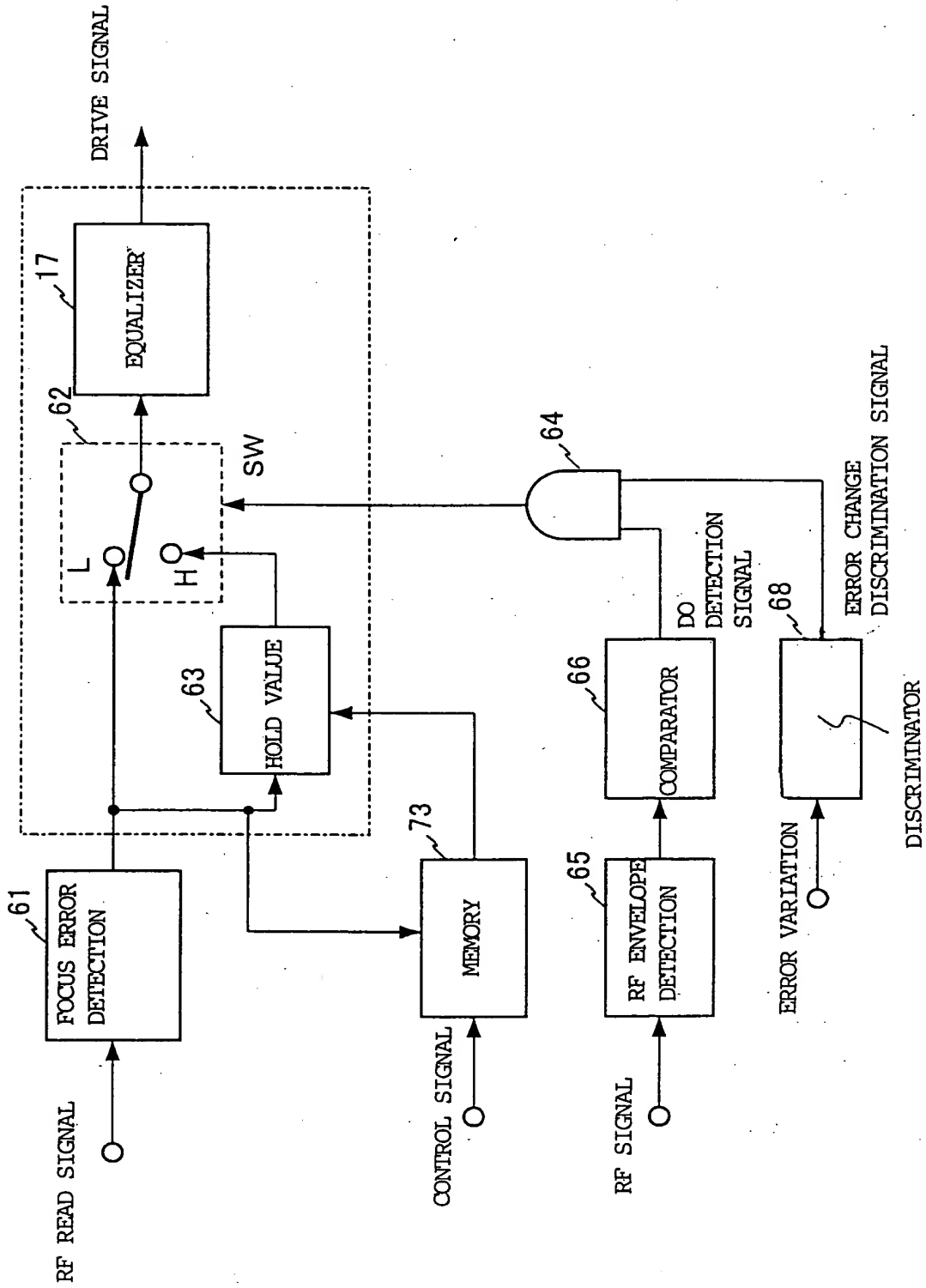


FIG. 16

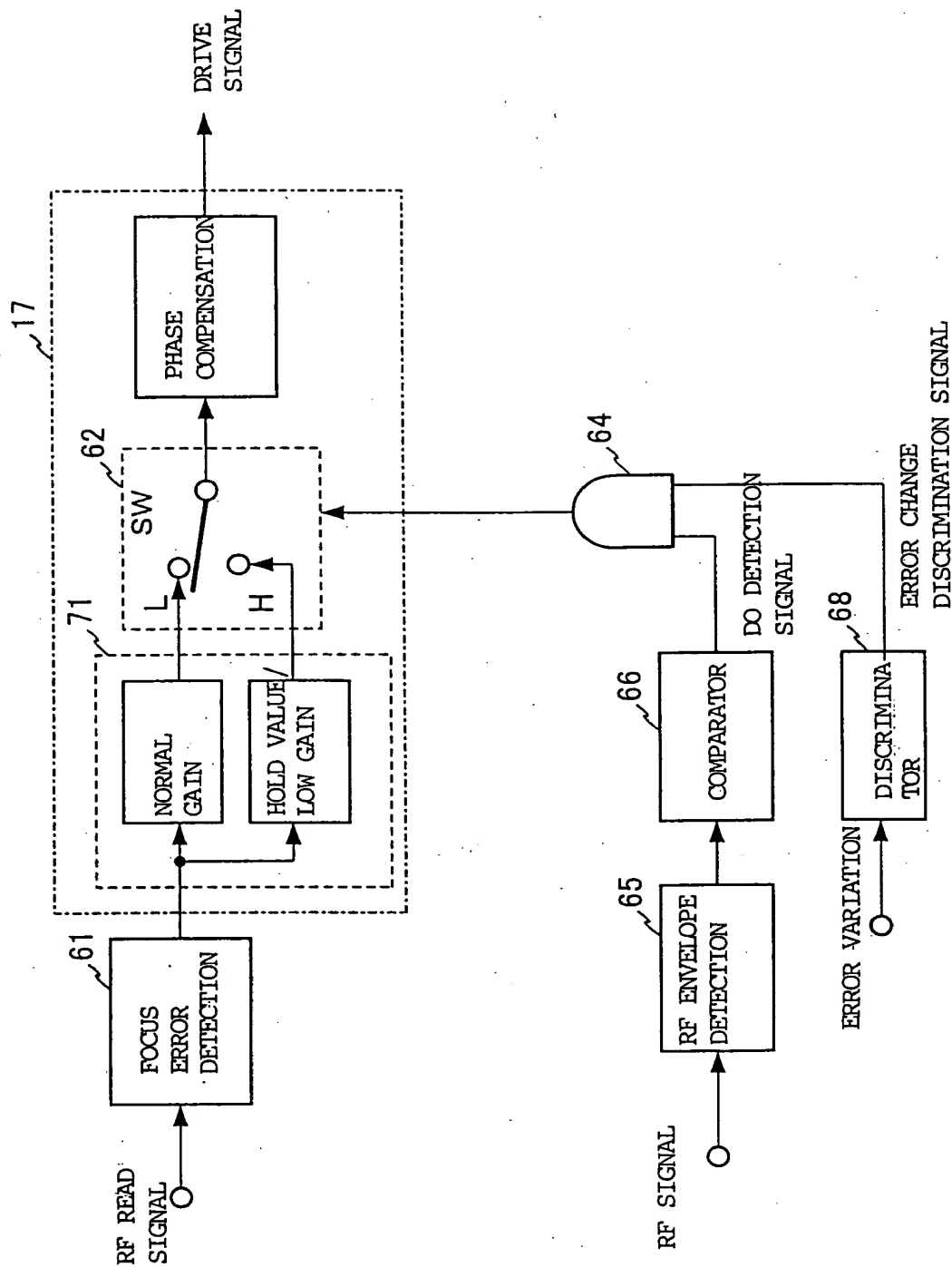
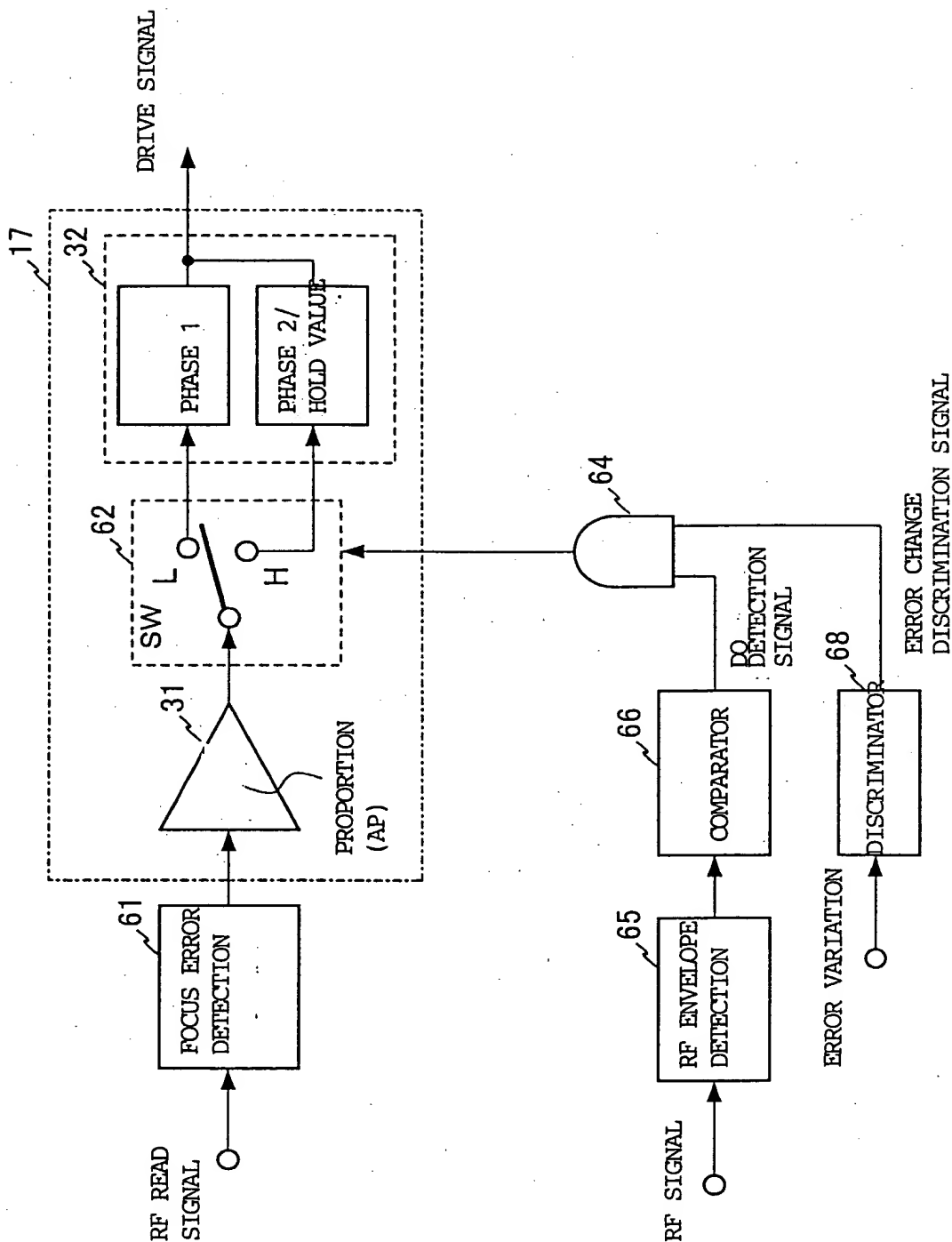
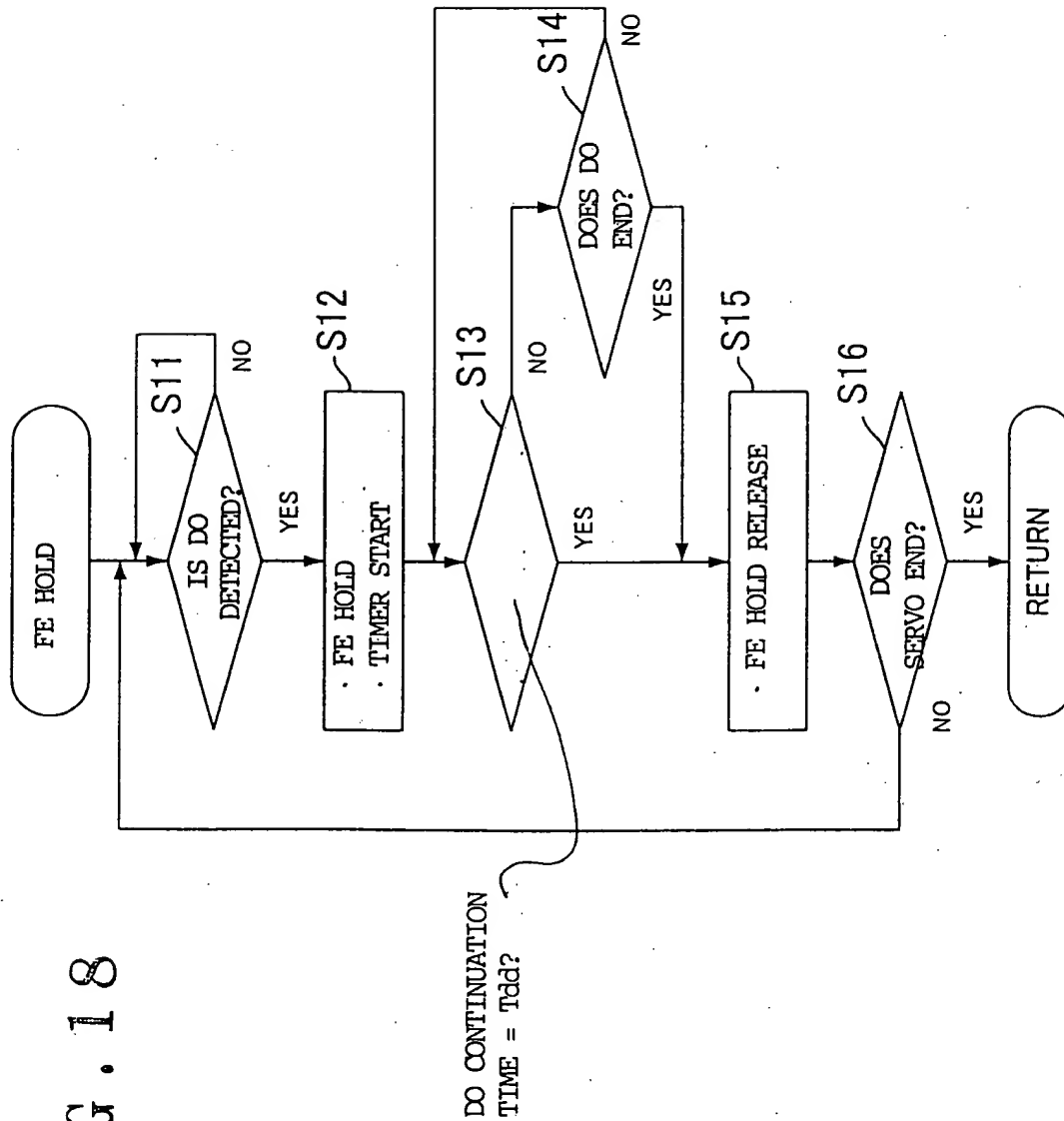


FIG. 17





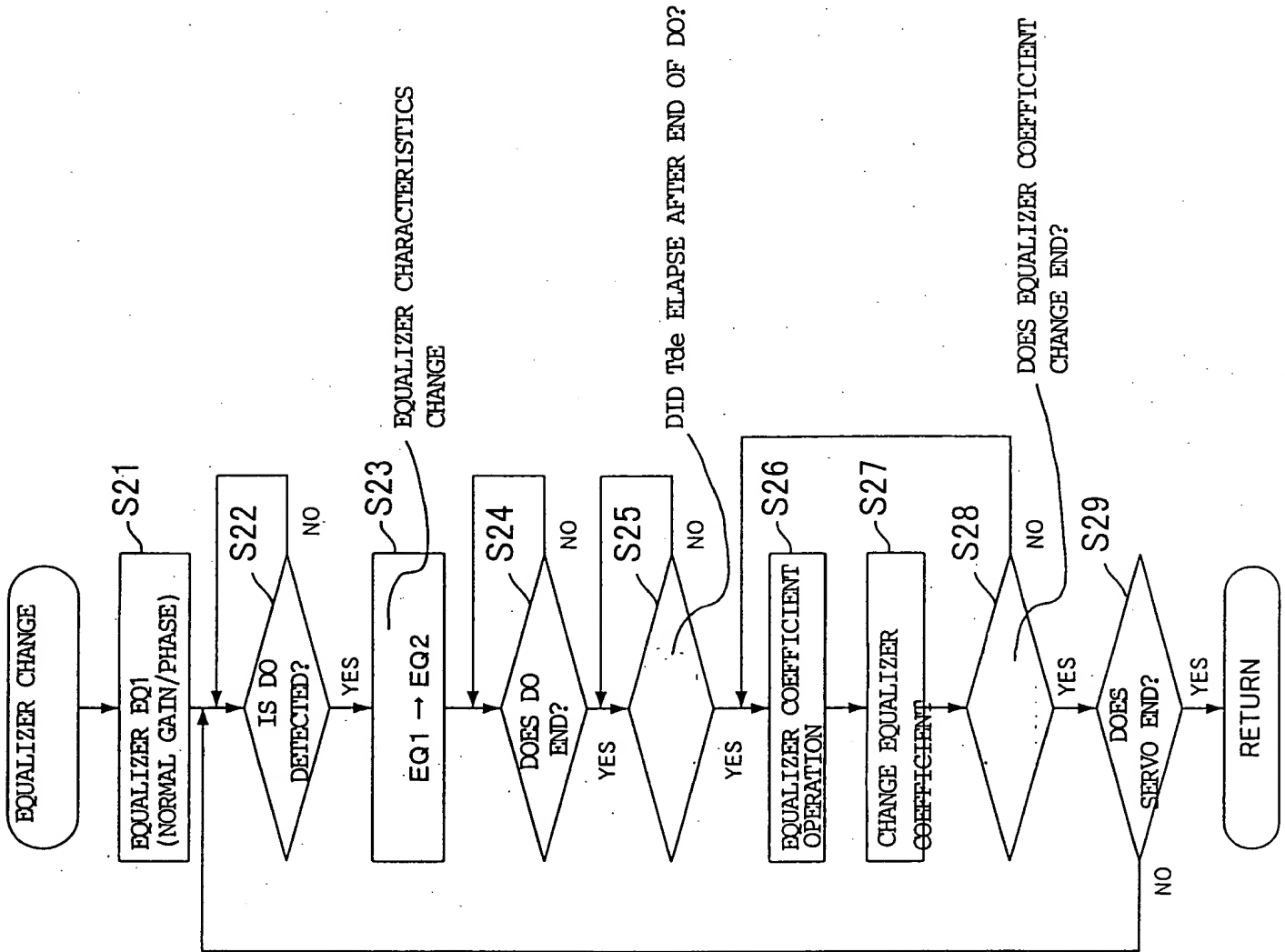


FIG. 19

FIG. 20

